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Date: November 10, 2005

P. Mukan
Sonia V. McVean

DOCKET NUMBER
36856.1117

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tadashi NOMURA et al.	Art Unit: 2817
Serial No.: 10/656,246	
Filing or 371(c) Date: September 8, 2003	Examiner: D. Takaoka
Title: PIEZOELECTRIC RESONATOR, PIEZOELECTRIC FILTER AND COMMUNICATION APPARATUS	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, submitted herewith are copies of six (6) references cited in the enclosed Official Communication issued in a corresponding Japanese Patent Application. For the Examiner's convenience, we have enclosed a completed Form PTO-1449. Applicants do not provide a copy of the U.S. reference as it is no longer a U.S. Patent Office requirement.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

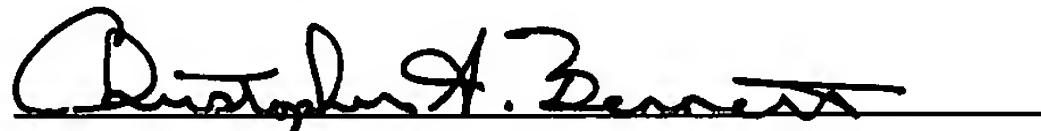
Applicants certify that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the date of this statement, and that this is the first citation of these references by a foreign patent office in a counterpart foreign patent application.

In accordance with 37 CFR § 1.97(c), Applicants enclose a Credit Card Form for \$180.00 to pay for the fee set forth in 37 CFR § 1.17(p). The Commissioner is authorized to charge Deposit Account No. 50-1353 for any fee shortages.

Applicants respectfully request that the cited references be made of record in the subject application.

Respectfully submitted,

Date: November 10, 2005



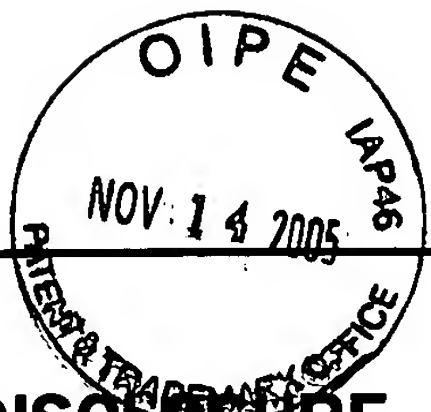
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/656,246
Filing Date	September 8, 2003
First Named Inventor	Tadashi NOMURA
Art Unit	2817
Examiner Name	D. Takaoka
Attorney Docket Number	36856.1117

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	6,131,256	10-2000	Dydyk et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number-Kind Code ⁵ (if known)				
	2	EP 1 217 734 A2	06-2002	EPO		
	3	EP 1 209 807 A2	05-2002	EPO		
	4	EP 1 233 511 A2	08-2002	EPO		

Examiner
SignatureDate
Considered

*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **2****Complete if Known**

Application Number	10/656,246
Filing Date	September 8, 2003
First Named Inventor	Tadashi NOMURA
Art Unit	2817
Examiner Name	D. Takaoka
Attorney Docket Number	36856.1117

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	Official Communication issued on October 21, 2005, in the corresponding European Application No. 03021253.4.	
	6	KETCHAM et al.; "PERFORMANCE OF TFR FILTERS UNDER ELEVATED POWER CONDITIONS"; 42 nd Annual Frequency Control Symposium; 1988; Microelectronics Research Center; Applied Sciences Center; pp. 106-111.	
	7	SEABURY et al., "THIN FILM ZnO BASED BULK ACOUSTIC MODE FILTERS"; Microwave Symposium Digest; Vol. 1; June 1997; pp. 181-184.	

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.